

Courter Resource Group offers science enrichment programs designed by teachers to build upon students' natural fascination with rocks. Each hands-on exploration follows National Science Education Standards and supports earth science lessons taught in the classroom. Trained instructors provide the rock and mineral specimens, activities, and all the supplies to get classrooms rockin'!

EARTH SCIENCE



"Challenging, fun and truly engaging."

– 4th grade teacher

EAT WORK BUILD PLAY

Susan Courter, a professional geologist and educator, has brought earth science experiences to schools and communities for more than 15 years, including her work as co-founder of:

QUARRY QUEST – an exciting family outing and fundraiser held in a limestone quarry each year. Since 1999, the event has attracted over 50,000 people and raised more than \$500,000 for Northeast Wisconsin schools, museums, and charitable organizations.

EARTH: THE GREAT STORYTELLER – an Earth Day Celebration for Lomira public schools. The day-long, outdoor event helped 800 K-8 students gain a better understanding of local history and their ecological footprint here on earth.

Check out Courter Resource Group's other educational programs online at www.courterresource.com

CALL NOW FOR AVAILABLE DATES!

Courter Resource Group
P.O. Box 3416 • Oshkosh, WI 54903
(920) 230-1100 • info@courterresource.com



BRING EARTH SCIENCE TO LIFE!

EARTH SCIENCE ENRICHMENT PROGRAMS



EVERYDAY ROCKS!SM

Grades K-5

Session Length: 60 minutes

Maximum Size: 2 classrooms

Everyday Rocks!SM teaches students about the everyday uses of rocks and minerals and where in the world to find them. Teachers can choose from one of four hands-on activities for their classroom experience. Each exploration features unique rock and mineral specimens we use to **EAT, WORK, BUILD** or **PLAY**.

Select from:

- **EAT** – bake cookies*
- **WORK** – make pencils*
- **BUILD** – create concrete pavers
- **PLAY** – set up sidewalk chalk

*requires oven access



EARTH ARTSM

Grades 3-6

Session Length: 60-90 minutes

Maximum Size: 1 classroom

Earth ArtSM is a fusion of art, history and science that allows students to create their own designs from natural earth materials. Teachers can choose from lessons using sand, copper, clay, graphite, limestone, or natural pigments.

Select from:

- **COLOR AND TEXTURE**
create sand block prints
- **EGYPTIAN ARTIFACTS**
emboss copper notebooks*
- **NATURAL PAINT BOX**
draw with natural pigments
on limestone tablets

*available to 6th grade students only

"...a great supplement to our earth science curriculum."

– Elementary School Principal

INSIDE THE EARTHSM

Grades 2-8

Field Experience

Inside the EarthSM is a unique and fun educational experience that takes students out of the classroom to learn about rocks and minerals in their own community. Each program is held in a local gravel pit or quarry and features a hiking trail and rock/mineral scavenger hunt. Content is tailored to the age and interest of each group.

Concepts taught in the field include:

- earth and environment
- stone processing and use
- groundwater systems
- landforms and glaciers
- weathering and erosion
- rock and mineral properties
- fossils

